



PATENT
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Colleen Coyne

Printed name of person mailing correspondence

Colleen Coyne

Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Denise Faustman Art Unit : 1648
Serial No. : 08/925,627 Examiner : L. Scheiner
Filed : September 9, 1997
Title : METHODS FOR INHIBITING REJECTION OF TRANSPLANTED
TISSUE

Assistant Commissioner of Patents and Trademarks
Washington, DC 20231

PETITION FOR EXTENSION OF TIME

Pursuant to 37 C.F.R. §1.136, applicants hereby petition that the period for reply to the Examiner's Action mailed May 17, 1999, be extended for three months to and including November 17, 1999.

Enclosed is a check for \$435.00 for the required fee. If there are any other charges, or any credits, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,

Date: Nov 17, 1999

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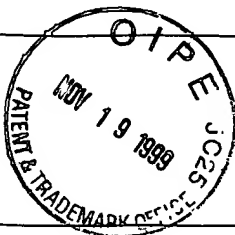
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TIB Hybridomas



ATCC TIB 92

10-3.6.2 (Anti I-A^k [k, r, f, or s])

Current medium for propagation: Dulbecco's modified Eagle's medium with 4.5 g/L glucose, 90%; fetal bovine serum, 10%.
Additional Information: This hybridoma secretes a monoclonal IgG_{2a} antibody which recognizes I-A^k (k, r, f, or s haplotype). The hybridoma was formed by fusing spleen cells from CWB mice immunized with C3H spleen cells with the NS-1 myeloma. **Reference:** Curr. Top. Microbiol. Immunol. 81: 115-129, 1978. **Originator:** L. Herzenberg, Stanford University School of Medicine, Stanford, CA. **Note:** This material is available under the conditions that you will not use it for commercial purposes or distribute it to third parties. Please see pages xv and xvi for the form required. Price Code: J

ATCC TIB 93

10-2.16 (Anti I-A^k [k, r, f, or s])

Current medium for propagation: Dulbecco's modified Eagle's medium with 4.5 g/L glucose, 90%; fetal bovine serum, 10%.
Additional Information: This hybridoma secretes a monoclonal IgG_{2b} antibody which recognizes I-A^k (k, r, f or s haplotype). This hybridoma was formed by fusing the spleen cells from CWB mice immunized with C3H spleen cells with the NS-1 myeloma. **Reference:** Curr. Top. Microbiol. Immunol. 81: 115-129, 1978. **Originator:** L. Herzenberg, Stanford University School of Medicine, Stanford, CA. **Note:** This material is available under the conditions that you will not use it for commercial purposes or distribute it to third parties. Please see pages xv and xvi for the form required. Price Code: J

ATCC TIB 94

11-5.2.1.9 (Anti I-A^k)

Current medium for propagation: Dulbecco's modified Eagle's medium with 4.5 g/L glucose, 90%; fetal bovine serum, 10%.
Additional Information: This hybridoma secretes a monoclonal IgG_{2b} antibody which recognizes I-A^k. This hybridoma was formed by fusing spleen cells from BALB/c mice immunized with CKB cells with the NS-1 myeloma. **Reference:** Curr. Top. Microbiol. Immunol. 81: 115-129, 1978. **Originator:** L. Herzenberg, Stanford University School of Medicine, Stanford, CA. **Note:** This material is available under the conditions that you will not use it for commercial purposes or distribute it to third parties. Please see pages xv and xvi for the form required. Price Code: J

ATCC TIB 95

11-4.1 (Anti H-2 K^k [k, q, r, or p haplotype])

Current medium for propagation: Dulbecco's modified Eagle's medium with 4.5 g/L glucose, 90%; fetal bovine serum, 10%.
Additional Information: This hybridoma secretes an IgG_{2a} antibody which recognizes H-2 K^k (k, q, r, or p haplotype). This hybridoma was formed by fusing spleen cells from BALB/c mice immunized with CKB cells with the NS-1 myeloma. **Reference:** Curr. Top. Microbiol. Immunol. 81: 115-129, 1978. **Originator:** L. Herzenberg, Stanford University School of Medicine, Stanford, CA. **Note:** This material is available under the conditions that you will not use it for commercial purposes or distribute it to third parties. Please see pages xv and xvi for the form required. Price Code: J

ATCC TIB 96

Ig(5b)6.3 (formerly 11-6.3.1) (Anti Ig-5b allotype on IgD)

Current medium for propagation: Dulbecco's modified Eagle's medium with 4.5 g/L glucose, 90%; fetal bovine serum, 10%.
Additional Information: This hybridoma secretes a monoclonal IgG₁ antibody which recognizes Ig-5b (IgD of b allotype). The hybridoma was formed by fusing the spleen cells from BALB/c mice immunized with CKB cells with the NS-1 myeloma. **Reference:** Curr. Top. Microbiol. Immunol. 81: 115-129, 1978. **Originator:** L. Herzenberg, Stanford University School of Medicine, Stanford, CA. **Note:** This material is available under the conditions that you will not use it for commercial purposes or distribute it to third parties. Please see pages xv and xvi for the form required. Price Code: J

ATCC TIB 98

RDP 45/20 (Anti Ig-1b)

Current medium for propagation: Dulbecco's modified Eagle's medium with 4.5 g/L glucose, 90%; fetal bovine serum, 10%.
Additional Information: This hybridoma secretes an IgM antibody which is specific for the mouse Ig-1b allotypic marker antigen. It was formed by the fusion of spleen cells from BALB/c mice immunized with CBPC-101 myeloma protein [IgG_{2a} (Ig-1b)] with the BALB/c myeloma MPC-11. **Reference:** Curr. Top. Microbiol. Immunol. 81: 37-39, 1978. **Originator:** W.C. Raschke, La Jolla Cancer Research Foundation, La Jolla, CA. Price Code: J

ATCC TIB 99

HO-13-4 (Anti Thy 1.2)

Current medium for propagation: Dulbecco's modified Eagle's medium with 4.5 g/L glucose, 90%; fetal bovine serum, 10%.
Additional Information: This hybridoma secretes a monoclonal IgM antibody specific for Thy-1.2 antigen. This specificity was demonstrated by lysis of A/J (Thy-1.2) thymocytes at plateau titers of 2×10^4 to 2×10^6 . Slight cross-reactivity was shown on A/Thy-1.1 thymocytes at dilutions about 5×10^5 fold lower than the dilutions required for similar levels of lysis of Thy-1.2 thymocytes. Furthermore, this antibody lyses only 60-70% of lymph node cells suggesting complement-dependent cytotoxicity for mature T cells and not B cells. Treatment of peripheral lymphocyte populations with monoclonal antibody plus complement eliminated effector cytotoxic T-lymphocytes, their precursors, and the mitogenic response to ConA, but did not affect the response to LPS. Purified HO-13-4 antibody coupled to Sepharose 6MB has been used to separate viable T and B cells. HO-13-4 was formed by the fusion of cells of the mouse myeloma line P3X63-Ag8 with spleen cells from AKR/J mice immunized with C3H thymocytes. **Reference:** J. Immunol. 122: 2491-2497, 1979. **Originator:** A. Marshak-Rothstein, Massachusetts Institute of Technology, Cambridge, MA. **Note:** This material is available under the conditions that you will not use it for commercial purposes or distribute it to third parties. Please see pages xv and xvi for the form required. Price Code: J